SECOND SERIES

VOL. VIII, No. 11

BULLETIN

OF

THE NEW YORK ACADEMY OF MEDICINE



NOVEMBER, 1932

PUBLISHED MONTHLY BY

THE NEW YORK ACADEMY OF MEDICINE

2 East 103 Street

New York, N. Y.

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INCORPORATED 1851

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2 East 103 Street New York, N. Y.

Entered as second-class matter, February 3, 1928, at the Post Office at New York, N. Y., under the Act of August 24, 1912 Subscription \$2.00 per year. Single copies, 25 cents.

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I have said enough to indicate to you that the fundamental cancer problem is one of general biology, as was pointed out many years ago by George Adami, and that while the clinical study of cancer and the morphological classification of tumors is practically useful, it casts no light on the real problem, which is to discover some marked and constant difference between the cancer cell and the normal cell. Until such a marked and constant difference can be discovered, a vague, undirected search for a cancer cure is a waste of time. If such cure is ever to be obtained, it will not be by vague experimentation and injecting everything that can be thought of into the unfortunate patient, but by some revelation in the laboratory which will permit of a carefully thought out program of research. such as Ehrlich developed through many years before he achieved his great therapeutic discovery.

RECENT ACCESSIONS TO THE LIBRARY

Ayrinhac, H. A. Marriage legislation in the new code of canon law. New ed. N. Y., Benziger, 1932, 390 p.

Beck, A. K. A reference hand-book for nurses. 7. ed.

Phil., Saunders, 1932, 354 p.

van Beneden, J. Recherches sur l'infection.

Paris, Masson, 1932, 135 p.

Capps, J. A. An experimental and clinical study of pain in the pleura, pericardium and peritoneum.

N. Y., Macmillan, 1932, 99 p.

Conn, H. W. Bacteria, yeasts and molds in the home. 3. ed. Boston, Ginn, [1932], 320 p.

Creed, R. S.; Denny-Brown, D.; Eccles, J. C. [et al.] Reflex activity of the spinal cord.

Oxford, Clarendon Pr., 1932, 183 p.

Crile, G. W. [et al.] Diagnosis and treatment of diseases of the thyroid gland.

Phil., Saunders, 1932, 508 p.

Despard, L. L. Text-book of massage and remedial gymnastics. 3. ed.

London, Milford, 1932, 474 p.

Emich, E. Microchemical laboratory manual.

N. Y., Wiley, 1932, 180 p.

Engelbach, W. Endocrine medicine.

Springfield, Ill., Thomas, 1932, 3 v.

Horgan, E. J. Reconstruction of the biliary tract.

N. Y., Macmillan, 1932, 201 p.

Huddleson, J. H. Accidents, neuroses and compensation.

Balt., Williams, 1932, 256 p.

Huxley, J. S. Problems of relative growth.

N. Y., MacVeagh, 1932, 276 p.

I was a stutterer... Comments by J. S. Greene.

N. Y., Grafton Pr., [1932], 227 p.

Imperial college of science and technology. Huxley memorial lectures, 1925-1932.

London, Macmillan, 1932, v. p.

Irving, F. C. The expectant mother's handbook.

Boston, Houghton, 1932, 203 p.

Jewell, N. P. and Kauntze, W. H. Handbook of tropical fevers.

N. Y., Wood, 1932, 485 p.

John Gabriel (Sister). Professional problems; a text-book for nurses.

Phil., Saunders, 1932, 158 p.

Krueger, W. W. The fundamentals of personal hygiene.

Phil., Saunders, 1932, 291 p.

Kukowka, A. W. Der Krebs, seine Entstehung und Erklärung.

Wien, Maudrich, 1932, 118 p.

Lindsey, A. W. A textbook of genetics.

N. Y., Macmillan, 1932, 354 p.

McMillan, M. Massage and therapeutic exercise. 3. ed.

Phil., Saunders, 1932, 359 p.

Mead, S. V. Diseases of the mouth. 4. ed.

St. Louis, Mosby, 1932, 932 p.

Military surgeon. Military medical manual.

Wash., National Service Pub. Co., [1931], 774 p.

Miller, C. J. Clinical gynecology.

St. Louis, Mosby, 1932, 560 p.

Morgan, T. H. The scientific basis of evolution.

N. Y., Norton, [1932], 286 p.

National Bureau of Economic Research, (inc.). The purchase of medical care through fixed periodic payment.

N. Y., Nat. Bur. of Economic Research, 1932, 308 p.

Neustadt, R. Die chronische Encephalitis epidemica in ihrer gutachtlichen und sozialen Bedeutung.

Leipzig, Barth, 1932, 103 p.

Oliver, J. R. Psychiatry and mental health.

N. Y., Scribner, 1932, 330 p.

Poole, E. Nurses on horseback.

N. Y., Macmillan, 1932, 168 p.

Pringsheim, H. The chemistry of the monosaccharides and of the polysaccharides.

N. Y., McGraw-Hill, 1932, 413 p.

Renshaw, A. Laboratory service and the general practitioner.

London, Milford, 1932, 267 p.

Riley, W. A. and Johannsen, O. A. Medical entomology.

N. Y., McGraw-Hill, 1932, 476 p.

Stocks, H. B. Water analysis for sanitary and technical purposes. 2. ed. Phil., Lippincott, 1932, 135 p.

Straub, G. F. Surgery of the chest.

Springfield, Ill., Thomas, 1932, 475 p.

Sutton, R. L. and Sutton R. L., Jr. An introduction to dermatology.

St. Louis, Mosby, 1932, 565 p.

Thom, D. A. Normal youth and its everyday problems.

N. Y., Appleton, 1932, 367 p.

Van Es, L. The principles of animal hygiene and preventive veterinary medicine.

N. Y., Wiley, 1932, 768 p.

Zweig, S. Mental healers: Franz Anton Mesmer, Mary Baker Eddy, Sigmund Freud.

N. Y., Viking Press, 1932, 363 p.

PROCEEDINGS OF ACADEMY MEETINGS

OCTOBER

STATED MEETINGS

There was no Stated Meeting of the Academy on October 6.

Thursday Evening, October 20, at 8:30 o'clock Program arranged in conjunction with the ANNUAL GRADUATE FORTNIGHT

I. EXECUTIVE SESSION

Election of Fellows

- II. PAPERS OF THE EVENING
 - a. The historical development of the pathology and therapy of cancer, Henry E. Sigerist, Director, Johns Hopkins University, Institute of the History of Medicine
 - b. THE WESLEY M. CARPENTER LECTURE:
 Cancer research, Francis Carter Wood, Director, Cancer Research,
 Columbia University

SECTION MEETINGS

SECTION OF DERMATOLOGY AND SYPHILOLOGY Tuesday Evening, October 4, at 8:00 o'clock

ORDER

- I. READING OF THE MINUTES.
- II. PRESENTATION OF CASES
 - a. Cases from the University and Bellevue Clinic
 - b. Miscellaneous cases
- III. GENERAL DISCUSSION
- IV. EXECUTIVE SESSION

Examination of cases is limited to members and their invited guests.

SECTION OF SURGERY

Friday Evening, October 7, at 8:30 o'clock

ORDER

- I. READING OF THE MINUTES
- II. PRESENTATION OF CASES
 - a. 1. Atrophy of the head of the femur following intertrochantic fracture. Persistent adduction deformity. Fusion of hip joint. End result one year
 - 2. Acute pancreatitis in a woman. Three operations with final cholecystectomy. Result after eighteen months
 - 3. Case of "so-called" cyst of external semilunar cartilage of knee joint. Operation and result after two years
 - 4. Traumatic rupture of spleen. Operation and result after four months, Nelson W. Cornell
 - b. 1. Osteomyelitis of left femur with multiple bone foci
 - 2. Burns of left arm with a double pedicle graft for contracture of the elbow
 - 3. Multiple gun shot wounds of the abdomen, Margaret Stanley-Brown
 - c. 1. Billroth 1 resection of stomach for carcinoma
 - 2. Billroth 2 resection of stomach in two stages for pyloric tumor
 - 3. Polya-Balfour resection of stomach for carcinoma, Edward J. Donovan
- III. PAPER OF THE EVENING

Return of gastric acidity after subtotal gastrectomy and double vagotomy, B. N. Berg; P. F. Shapiro (by invitation)

Discussion, Allen O. Whipple, DeWitt Stetten, Frederic W. Bancroft

- IV. GENERAL DISCUSSION
- V. EXECUTIVE SESSION

Report of Nominating Committee:

For Secretary, Ralph Colp to succeed William F. Cunningham, resigned

SECTION OF NEUROLOGY AND PSYCHIATRY Tuesday Evening, October 11, at 8:30 o'clock ORDER

I. READING OF THE MINUTES

II. PAPERS OF THE EVENING

- a. The histopathology of two angiomas of the brain, Samuel Brock;
 Abner Wolf (by invitation) (20 minutes)
- b. Experimental toxic encephalomyelopathy (diffuse sclerosis), Armando Ferraro (by invitation) (30 minutes)
- c. Clinical and pathological notes in two unusual cases of tumor at the base of the brain, E. D. Friedman; Lewis D. Stevenson (20 minutes)
- d. Pericapillary encephalorrhagia following the administration of arsphenamine (so-called Salvarsan encephalitis), Joseph H. Globus; Sol. W. Ginsburg (20 minutes)

III. DISCUSSION

Charles Davison, Samuel T. Orton, Richard M. Brickner, Israel Strauss, Foster Kennedy

IV. EXECUTIVE SESSION

SECTION OF PEDIATRICS

The Section met in Boston on Saturday, October 15, in conjunction with the New England Pediatric Society and the Philadelphia Pediatric Society.

CHANGE IN DATES OF MEETINGS

The October meeting of the *Harvey Society* was held on Thursday, October 13, at 8:30 o'clock, instead of Thursday, October 20, as announced in the first October folder.

Professor Julius Bauer of Vienna delivered the first Harvey lecture of the year on the subject, "The Constitutional Principle in Clinical Medicine."

The October meeting of the New York Pathological Society was held on Wednesday, October 12, at 8:30 o'clock, instead of Thursday, October 13, as announced in the folder.

At this meeting Professor Bauer delivered the Middleton Goldsmith Lecture on the subject, "Genetics in Cancer."

SECTION OF OPHTHALMOLOGY
Monday Evening, October 17, at 8:30 o'clock

ORDER

Program arranged in conjunction with the FIFTH ANNUAL GRADUATE FORTNIGHT

PAPERS OF THE EVENING

- 1. Tumors of the brain, Charles A. Elsberg
- 2. Tumors affecting the optic chiasm and optic tract, Joseph H. Globus
- 3. Tumors of the eye and optic nerve, W. Gordon M. Byers, McGill University

SECTION OF MEDICINE

Tuesday Evening, October 18, at 8:30 o'clock

ORDER

Program arranged in conjunction with the FIFTH ANNUAL GRADUATE FORTNIGHT

PAFERS OF THE EVENING

Tumors of the lung, pleura and mediastinum:

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- 1. Medical aspects, James Alexander Miller
- 2. Surgical aspects, George J. Heuer, Cornell University

Section of Genito-Uninary Surgery Wednesday Evening, October 19, at 8:30 o'clock

ORDEI

Program arranged in conjunction with the FIFTH ANNUAL GRADUATE FORTNIGHT

Papers of the Evening

- 1. Diagnosis and management of bladder tumors, Edwin Beer
- 2. A consideration of the malignant prostate and associated obstructive manifestations, Joseph F. McCarthy

SECTION OF ORTHOPEDIC SURGERY Friday Evening, October 21, at 8:30 o'clock

ORDER

Program arranged in conjunction with the FIFTH ANNUAL GRADUATE FORTNIGHT

PAPERS OF THE EVENING

- 1. Tumors of the spinal cord, Byron Stookey
- 2. Tumors of the nerves, Dean Lewis, Johns Hopkins University Monday Evening, October 24, at 8:30 o'clock

ORDER

Program arranged under the auspices of
THE MEDICAL SOCIETY OF THE COUNTY OF NEW YORK
PAPERS OF THE EVENING

- Importance of statistics in cancer control, Louis I. Dublin, Ph.D., Metropolitan Life Insurance Company
- 2. The factors constituting malignancy in tumors, James Ewing
- Summary of radiologic treatment of tumors with special reference to malignant diseases, Geo. Edward Pfahler, Graduate School of Medicine, University of Pennsylvania

SECTION OF OBSTETRICS AND GYNECOLOGY Tuesday Evening, October 25, at 8:30 o'clock ORDER

Program arranged in conjunction with the FIFTH ANNUAL GRADUATE FORTNIGHT

PAPERS OF THE EVENING

- 1. Tumors complicating pregnancy, Benjamin P. Watson
- 2. Myomata and adenomyomata of the uterus, Thomas S. Cullen, Johns Hopkins University
- 3. The treatment of cancer of the uterus, George Gray Ward

Wednesday Evening, October 26, at 8:30 o'clock

FIFTH ANNUAL GRADUATE FORTNIGHT

PAPERS OF THE EVENING

1. Tumors of the mouth and tongue, Carl Eggers

- 2. Tumors of the stomach, Donald C. Balfour, Mayo Clinic
- 3. Tumors of the colon and rectum, Daniel F. Jones, Harvard Medical School

Thursday Evening, October 27, at 8:30 o'clock

FIFTH ANNUAL GRADUATE FORTNIGHT

PAPERS OF THE EVENING

1. THE BULKLEY LECTURE:

Consecutive pathological and clinical events in cancer, Harrison S. Martland

2. Tumors of the bones and allied structures:

Surgical aspects, James M. Hitzrot

Radiological aspects, R. E. Herendeen

Section of Otolaryngology Friday Evening, October 28, at 8:30 o'clock Order

Program arranged in conjunction with the FIFTH ANNUAL GRADUATE FORTNIGHT

Papers of the Evening

- 1. Cholesteatoma, Samuel J. Kopetzky
- 2. Tumors of the skin and mucous membranes, A. Benson Cannon
- 3. Hodgkin's Disease, Lloyd F. Craver

NEW YORK PATHOLOGICAL SOCIETY

The Middleton Goldsmith Lecture was delivered at the Academy by Professor Julius Bauer, Vienna, on Thursday evening, October 13, at 8:30 o'clock, on the subject, "Genetics in Cancer."

NEW YORK ROENTGEN SOCIETY

In affiliation with

THE NEW YORK ACADEMY OF MEDICINE Monday Evening, October 17, at 8:30 o'clock

ORDER

I. 8:30 to 9:00 o'clock

Demonstration and discussion of interesting cases

II. 9:00 o'clock

CLINICAL MEETING

Each member is urged to bring films of at least one case in which the diagnosis has been proved by operation, autopsy or therapeutic response

III. EXECUTIVE SESSION

SOCIETY FOR EXPERIMENTAL BIOLOGY AND MEDICINE

under the auspices of

THE NEW YORK ACADEMY OF MEDICINE Wednesday, October 19, at 8:15 o'clock

ORDER

 Combined effects of drugs and electrical excitation of cortical motor area in cats, H. C. Coombs

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- Buffer influence upon response of striated muscle to caffeine stimulation in fatigue studies, R. H. Cheney Introduced by E. Ponder
- Tobacco sensitiveness in thrombo-angiitis obliterans, J. Harkavy, S. Silbert, S. Hebald Introduced by G. Baehr
- 4. Placental transmission of alimentary anaphylaxis, B. Ratner
- 5 Occurrence of rough pneumococci in lungs of patients with lobar pneumonia, G. S. Shibley, E. S. Rogers
- 6. Agglutination of streptococcus hemolyticus by rheumatoid arthritis sera: thermal characteristics of the reaction, M. Olmstead, M. H. Dawson
- 7. Effect of anterior-pituitary on production of red pigment in salamander pseudotriton ruber ruber (soninni), G. K. Noble, L. B. Richards
- 8. Typhoid agglutinins as influenced by the conditioned reflex in man, N. Kopeloff, M. E. Raney, M. F. Upton, L. M. Kopeloff
- Mechanism of bacteriophage action in staphylococcus bacteremia, W. J. MacNeal, F. C. Frisbee, A. E. Slavkin

FELLOWS ELECTED OCTOBER 20, 1932

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1932

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111 East 88 Street (appointed pro tem)

Secretary

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2nd Wednesday of November, January, March and May

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HOWARD REID CRAIG 175 East 79 Street

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JOHN CAFFEY Bard Hall. Haven Avenue

HARRY BAKWIN 132 East 71 Street

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ALGERNON B. REESE 73 East 71 Street

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HENRY J. SPENCER 24 West 10 Street

George F. Hoch 115 East 61 Street

Genito-Urinary Surgery, 3rd Wednesday
C. TRAVERS STEPITA 2 East 54 Street

Otolaryngology, 3rd Wednesday

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DAVID H. JONES 140 East 54 Street

Orthopedic Surgery, 3rd Friday

MATHER CLEVELAND 115 East 61 Street

PAUL C. COLONNA 59 East 54 Street

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The New York Roentgen Society, 3rd Monday

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New York Pathological Society, 4th Thursday MAURICE N. RICHTER

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630 West 168 Street